DBs Default Plurals Time Stamp Operator	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$fibe nano\$tuber powder nano\$filament nano\$tube nano\$tuber powder powder synvnt CNT MWNT (nano near3 (filament fibre fibre red wire tube tubular synvnt CNT MWNT (nano near3 (filament fibre fibre red wire tube tubular synvnt CNT MWNT (nano near3 (filament fibre fibre red wire tube tubular synvnt CNT MWNT (nano near3 (filament fibre fibre red wire tube tubular synvnt CNT MWNT (nano readytic\$4) with reduc\$3 and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidization oxidating oxygen oxide calcinat\$3) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.) and carbon and (matal metallic alloy) and (((electron field) with (emission emitting emitter source emissive))	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 USPAT with (hydro?carbon hydro?carbonius carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber fullerene wisker filament fibre nano\$tube nano\$tructure particle))) and (fiber fullerene wisker filament fibre nano\$tructure gardicle nano\$filament nano\$varticle micro\$particle micro\$partic
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Hits	138	441
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146	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$tibe nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder powder agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidization oxide calcinat\$3)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls. "atalysive)) electron?emission electron?emitting electron?emitter source emissive)) electron?emission electron?emitter	USPAT	OR .	NO	2006/01/08 15:29
	electron?source electron?emissive) ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidization oxidating oxygen oxide calcinat\$3))	EPO; JPO; DERWENT	OR	NO	2006/01/08 15:47

OR 2006/01/08 15:47	OR 2006/01/08 15:47	OR 2006/01/08 18:21	OR 2006/01/08 16:59
DERWENT DERWENT	DERWENT	DERWENT	DERWENT 0
((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidation oxide calcinat\$3))	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$vod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre ribre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$particle micro\$particle micro\$particle micro\$particle micro\$powder granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidization oxidating oxygen oxide calcinat\$3))	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$vod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidization oxidating oxygen oxide calcinat\$3) and (C carbon)	1 2001-573411.NRAN.
	89	ഇ	L10

[11	က	"2001048511"	EPO; JPO;	S.	NO	2006/01/08 17:52
L12	-	2001-560165.NRAN.	DERWENT	8 8	N O	2006/01/08 17:14
L13	H	2004-080232.NRAN.	DERWENT	OR R	S	2006/01/08 17:46
114	H	"6849245".pn.	US-PGPUB; USPAT	OR	NO	2006/01/08 17:52
115	თ	("4663230" "4828676" "5149584" "5165909" "5413866" "5458784" "5618875" "5653951" "6159538").PN. OR ("6849245").URPN.	US-PGPUB; USPAT; USOCR	S S	NO .	2006/01/08 17:52
116	27	("4663230").PN. OR ("5149584").URPN.	US-PGPUB; USPAT; USOCR	S.	NO	2006/01/08 18:06
L17	16	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (calcining calcinat\$3 calcin\$7) with (oxidi\$4 oxidation oxidating oxide calcinat\$3))	DERWENT	S. C.	NO .	2006/01/08 18:41

77	798	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$vire nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre fibre rod wire tube tubular structure particle))) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (calcining calcinat\$3 calcin\$\$7) with (oxidi\$4 oxidation oxidating oxygen oxide calcinat\$3) and ((particle micro\$particle micro\$p	US-PGPUB; USPAT	No.	NO	2006/01/08 18:42	
L19	166	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (calcining calcinat\$3 calcin\$7) with (oxidi\$4 oxidation oxidating oxygen oxide calcinat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) seed donor catalytic\$4 oxidation oxidating oxygen oxide calcinat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (resin epoxy polymer\$3)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls.)	US-PGPUB; USPAT	& O	NO NO	2006/01/08 18:43	

170	89	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaseous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (calcining calcinat\$3) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (resin epoxy polymer\$3)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.)	US-PGPUB; USPAT	80	NO	2006/01/08 18:47
171		((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$tiber nano\$wire nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle)))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$particle micro\$particle micro\$particle micro\$particle micro\$particle micro\$particle micro\$powder oxide air oxygen O "O.sub.2")) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 seed donor catalytic\$4) same (resin epoxy polymer\$3)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls."	USPAT USPAT	O	N O	2006/01/08 19:32
777	85	("2600379" "3446865" "3806466" "3816609" "3981976" "4206078" "4242104" "4391787" "4491569" "4497788" "4518575" "4565684" "4583299" "4591334" "4642125" "4650657" "4659681" "4663230" "4701317" "4710483" "4767737" "4900483").PN. OR ("5171560").URPN.	US-PGPUB; USPAT; USOCR	OR.	NO O	2006/01/08 18:56
173	26	("5171560").URPN.	USPAT	OR OR	NO	2006/01/08 18:57
124	48	23 and (polymer\$3 resin epoxy polystyrene)	USPAT	OR	NO	2006/01/08 18:59

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2006/01/08 19:18	2006/01/08 19:35	2006/01/08 19:42
NO	ŏ	NO .
క	8	g
USPAT	USPAT	USPAT
((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle)))) and (calcining calcinat\$3 calcin\$7) with (oxidi\$4 oxidation oxidization oxidating oxygen oxide air oxygen O "O.sub.2")) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (pd palladium)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.)	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle)))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4)) and ((calcining calcinat\$3 calcin\$7) with (oxidi\$4 oxidation oxidating oxygen oxide air oxygen O "O.sub.2")) and ((particle micro\$powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (polyvinyl polyacrylic polymethacrylic homologue)) and ("313"/\$.ccls. "445"/\$.ccls. "428"/\$.ccls."	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4)) and ((calcining calcinat\$3 calcin\$7) with (oxidi\$4 oxidation oxidating oxygen oxide air oxygen O "O.sub.2")) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (polyvinyl polyacrylic polymethacrylic homologue)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls." "428"/\$.ccls.)
92	09	09
175	176	727

2006/01/08 19:35	2006/01/08 19:46	2006/01/08 19:45	2006/01/08 19:45
NO	NO	N O	N O
ಜ	క	S S	R
EPO; JPO;	USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre fibre rod wire tube tubular structure particle)))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4)) and ((calcining calcinat\$3 calcin\$7) with (oxidi\$4 oxidation oxidating oxygen oxide air oxygen O "O.sub.2")) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (polyvinyl polyacrylic polymethacrylic homologue))	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and ((calcining calcinat\$3 calcin\$7) with (oxidi\$4 oxidation oxidization oxidating oxygen oxide air oxygen O "O.sub.2")) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (polywinyl paa pmaa pva polyacrylic polymethacrylic homologue)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls."	1 "20040023591"	1 "20040063839"
L28	173	730	L31

2006/01/08 19:48	2006/01/08 19:49	2006/01/08 19:50
NO	NO N	NO NO
& S	8 8	R
USPAT	USPAT	USPAT
((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle)))) and ((particle micro\$particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4)) and ((oxidi\$4 oxidation oxidization oxidating oxygen oxide air oxygen O "O.sub. 2")) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) same (polyvinyl paa pmaa pva polyacrylic polymethacrylic homologue)) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.)	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with(hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre fibre rod wire tube tubular structure particle))) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with(oxidi\$4 oxidation oxidization oxidating oxygen oxide air oxygen O "O.sub.2")) and (polyvinyl paa pmaa pva polyacrylic polymethacrylic homologue) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls."	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with(hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$wire nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle)))) and ((reduc\$4 hydrogen "H.sub.2") with (particle micro\$particle micro\$powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and ((particle micro\$particle micro\$powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with(oxidi\$4 oxidation oxidating oxygen oxide air oxygen O "O.sub.2")) and (polyvinyl paa pmaa pva polyacrylic polymethacrylic homologue) and ("313"/\$.ccls. "445"/\$. ccls. "423"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls. "423"/\$.ccls."
1093	1222	909
132	F33	2

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NO	S	NO
Š.	K	A S
USPAT USPAT	USPAT USPAT	US-PGPUB; USPAT; JPO; DERWENT
((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with(hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon same (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$tiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre fibre rod wire tube tubular structure particle)))) and ((reduc\$4 hydrogen "H.sub.2") with (particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (calcinat\$3 treat\$4 expos\$3 calcin\$7) with (oxidi\$4 oxidation oxidization oxidating oxygen oxide air oxygen O "O.sub.2")) and (polyvinyl paa pmaa pva polyacrylic polymethacrylic homologue) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.)	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with(hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene)) and (carbon with (fiber fullerene wisker filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$tiber nano\$vire nano\$structure SWNT CNT MWNT (nano near3 (filament fibre ribre rod wire tube tubular structure particle)))) and ((reduc\$4 hydrogen "H.sub.2") with (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (calcinat\$3 treat\$4 expos\$3 calcin\$7) with (oxidi\$4 oxidation oxidization oxidating oxygen oxide air oxygen O "O.sub.2")) and (polyvinyl paa pmaa pva polyacrylic polymethacrylic homologue) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.)	(US-20040245911-\$ or US-20040063839-\$).did. or (US-5603907-\$ or US-5149584-\$ or US-5618875-\$ or US-6518218-\$ or US-6686311-\$ or US-6849245-\$ or US-5171560-\$ or US-5578543-\$ or US-5653951-\$ or US-6333016-\$ or US-4948573-\$).did. or (JP-04154663-\$ or JP-08091815-\$ or JP-2001048511-\$ or JP-2002053313-\$ or JP-2003112050-\$).did. or (DE-2416674-\$ or JP-59059921-\$ or EP-198558-\$ or JP-2001048511-\$ or US-6413487-\$ or US-1344674-\$ or US-6849245-\$ or US-20040063839-\$ or DE-2345297-\$ or JP-51034861-\$ or DE-3838178-\$ or JP-2000282334-\$ or KR-2001081219-\$).did.
177	156	31
1.35	136	137

2006/01/08 20:42	2006/01/08 20:56	2006/01/08 14:42	2005/11/18 19:45	2005/11/18 19:45
N O	N O	NO	N O	NO
OR	8	OR	OR.	%
US-PGPUB; USPAT	US-PGPUB; USPAT; JPO; DERWENT	USPAT	USPAT	USPAT
3 37 and (Pd palladium)	6 37 and (calcin\$8 with (oxygen oxide "O.sub.2" oxidiz\$3 oxidation oxidization oxidation oxidation oxides))	137 (445/49-51.ccls. 427/532-539,77-78.ccls.) and ((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$visker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and (((electron field) with (emission emitting emitter source emissive)) electron?emission electron?emitter electron?source electron?emissive)	3612 ((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and (((electron field) with (emission emitting emitter source emissive)) electron?emission electron?emitting electron?emitter electron?source electron?emission) and (particle powder aggregate grain granule particulate)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$filer nano\$wire nano\$wire rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and (((electron field) with (emission emitting emitter source emissive)) electron?emission electron?emitting electron?emitting particulate) and ("445"/\$.ccls. "423"/\$.ccls. "427"/\$.ccls. "428"/\$.ccls. "313"/\$.ccls.)
89	651	S 1	25	S3

((hydro?carb methane ben medium)) an nano\$rod na MWNT (nano particle))) an (((electron fie electron?emis	((hydro?carbon hydro?car methane benzene butane medium)) and (fiber filam nano\$rod nano\$wire nanc MWNT (nano near3 (filam particle))) and (reduc\$3 o (((electron field) with (em electron?emission electron electron?emissive) and (p agglomerat\$3 granulat\$3)	2 "5877110".pn	((hydro?carbc methane ben: medium)) and nano\$filamen SWNT CNT M structure part (particle powc	((hydro?carbon hydro?came butane methane benzene butane medium)) and (fiber fibrinano\$filament nano\$rod SWNT CNT MWNT (nanostructure particle))) and ((particle powder aggreg fluid polymer polymeric))	7 (US-5603907- JP-200104851
((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$vire nano\$tive nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and ((electron field) with (emission emitting emitter source emissive)) electron?emission electron?emitting electron?emitter electron?source electron?emissive) and (particle powder aggregate grain granule particulate)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$filber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and ((electron field) with (emission emitting emitter source emissive)) electron?emission electron?emitting electron?emitter electron?source electron?emissive) and (particle powder aggregate grain granule particulate agglomerat\$3 granulat\$3)	"5877110".pn. "5603907".pn.	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber fibril filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and (particle powder aggregate grain granule particulate)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber fibril filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre fibre rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and ((particle powder aggregate grain granule particulate) same (medium liquid fluid polymer polymeric))	(US-5603907-\$).did. or (DE-2416674-\$ or JP-59059921-\$ or EP-198558-\$ or JP-2001048511-\$ or US-6413487-\$ or US-20040063839-\$).did.
EPO; JPO; DERWENT	EPO; JPO; DERWENT	US-PGPUB; USPAT	EPO; JPO; DERWENT	EPO; JPO; DERWENT	USPAT; DERWENT
NO.	A	OR	OR.	OR	OR
NO	NO	N O	NO O	NO	N _O
2006/01/05 12:04	2005/11/18 20:20	2005/11/18 20:21	2005/11/18 20:24	2005/11/18 20:24	2006/01/05 11:24

2006/01/05 12:04	2006/01/05 12:05	2006/01/05 12:06	2006/01/05 12:14	2006/01/05 12:11	2006/01/05 12:11	2006/01/05 12:13
NO	N O	NO	NO NO	NO	NO NO	NO
R	8	8 8	No.	S S	S R	OR
EPO; JPO; DERWENT	EPO; JPO; DERWENT	EPO; JPO; DERWENT	EPO; JPO; DERWENT	DERWENT	DERWENT	DERWENT
((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle)) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and (particle powder aggregat\$3 agglomerat\$3 alloy grain granule particulate)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$vire nano\$filament nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and (particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle)) and (reduc\$3 oxidiz\$3 oxidation oxidization oxidating) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate) and (catalyst\$3 catalytic\$4)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and reduc\$3 and (oxidiz\$3 oxidation oxidization oxidating) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate) and (catalyst\$3 seed donor catalytic\$4)	1 2002-491343.NRAN.	1 2002-491343.NRAN.	1 2002-491343.NRAN.
630	930	142	19	H	П	1
S10	S11	S12	S13	S14	S15	S16

2006/01/05 12:15	2006/01/05 12:47	2006/01/05 12:16	2006/01/05 12:16
2006/01/	2006/01/	2006/01/	2006/01/
N O	N O	NO	N O
NO NO	SO.	A A	R
US-PGPUB; USPAT	EPO; JPO; DERWENT	USPAT	USPAT
((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and reduc\$3 and (oxidiz\$3 oxidation oxidization oxidating) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate) and (catalyst\$3 seed donor catalytic\$4)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and reduc\$3 and (O oxygen) and (particle micro\$particle micro\$particle particle) particle)) and (catalyst\$3 seed donor catalytic\$4)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and reduc\$3 and (oxidiz\$3 oxidation oxidization oxidating) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate) and (catalyst\$3 seed donor catalytic\$4) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.)	(hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle)) and reduc\$3 and (oxidiz\$3 oxidation oxidization oxidating) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain granule particulate) and (catalyst\$3 seed donor catalytic\$4) and ("313"/\$.ccls. "445"/\$.ccls. "428"/\$.ccls. "428"/\$.ccls.)
11551	4	1978	1933
S17	818	S19	820

2006/01/05 12:56	2006/01/05 12:38	2006/01/05 12:47	2006/01/05 12:48	2006/01/05 12:48
NO	NO O	NO	NO	NO O
χ _O	OR	OR S	OR	OR
US-PGPUB; USPAT	DERWENT	EPO; JPO; DERWENT	EPO; JPO; DERWENT	EPO; JPO; DERWENT
((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$tiber nano\$wisker nano\$structure SWNT CNT MWNNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and reduc\$3 and (oxidiz\$3 oxidation oxidization oxidating) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate) and (catalyst\$3 seed donor catalytic\$4) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.)	2004-080232.NRAN.	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$vire nano\$tiber nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and reduc\$3 and (calcinat\$3) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate) and (catalyst\$3 seed donor catalytic\$4)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and (calcinat\$3) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate) and (catalyst\$3 seed donor catalytic\$4)	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and (calcinat\$3) and (particle micro\$powder powder aggregat\$3 agglomerat\$3 alloy grain granule particulate)
1935	7	0	2	21
521	S22	823	824	S25

2006/01/05 12:57	2006/01/05 14:06	2006/01/05 14:08
NO	NO	N _O
R	SO S	S S
US-PGPUB; USPAT	US-PGPUB; USPAT	USPAT
((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$tiber nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and reduc\$3 and (oxidiz\$3 oxidation oxidization oxidating oxygen oxide calcinat\$3) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate) and (catalyst\$3 seed donor catalytic\$4) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls."	((hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rod nano\$wire nano\$fiber nano\$wisker nano\$structure SWNT CNT MWNT (nano near3 (filament fibre rod wire tube tubular structure particle))) and reduc\$3 and (oxidiz\$3 oxidation oxidization oxidating oxygen oxide calcinat\$3) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate) and (catalyst\$3 seed donor catalytic\$4) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.) and carbon	((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$vire nano\$wire nano\$tiber nano\$structure SWNT CNT MWNT (nano near3 (filament fiber fibre rod wire tube tubular structure particle))) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidating oxygen oxide calcinat\$3)) and (particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.) and carbon
2885	2864	853
S26	227	258

S30	138	grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (hydro?carbon hydro?carbonaceous hydro?carbonic hydro?carbonous carbon methane benzene butane acetylene) with (gas atmosphere gaseous fluid medium)) and (fiber filament fibre nano\$tube nano\$particle nano\$filament nano\$rid nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) and ((particle micro\$particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with reduc\$3) and ((particle micro\$powder powder aggregat\$3 agglomerat\$3 grain nano\$structure granule particulate catalyst\$3 seed donor catalytic\$4) with (oxidiz\$3 oxidation oxidation oxidating oxygen oxide calcinat\$3)) and (particle micro\$powder ganule particulate) and ("313"/\$.ccls. "445"/\$.ccls. "423"/\$.ccls. "428"/\$.ccls.) and carbon and (metal metallic alloy) ((particle micro\$particle micro\$particle micro\$particle micro\$particle micro\$powder powder	US-PGPUB:	ž	Z Z	2006/01/08 15:26
		ucture granule particulation of the control of the	USPAT	ž	5	CT 80/T0/9007
S31		"6373185".pn.	US-PGPUB; USPAT	8 8	NO	2006/01/05 18:27
S32	1	"6822629".pn.	US-PGPUB; USPAT	S.	NO	2006/01/05 18:27